

GenCore version 6.3  
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OM nucleic - nucleic search, using sw model

Run on: June 26, 2009, 03:09:48 ; Search time 1790 Seconds  
(without alignments)  
13572.847 Million cell  
updates/sec

Title: US-09-300-482-356  
Perfect score: 385  
Sequence: 1  
caaccggcaccaaggcctgac.....acggtctggagttttttt 385

Scoring table: IDENTITY\_NUC  
Gapop 10.0 , Gapext 1.0

Searched: 111716937 seqs, 31560637849 residues

Total number of hits satisfying chosen parameters: 223433874

Minimum DB seq length: 0  
Maximum DB seq length: 2000000000

Post-processing: Minimum Match 0%  
Maximum Match 100%  
Listing first 45 summaries

Database : Pending\_Patents\_NA\_Main:\*

1: /ABSS/Data/CRF/ptodata/1/pna/PCTUSA\_COMB.seq:\*

2: /ABSS/Data/CRF/ptodata/1/pna/PCTUSB\_COMB.seq:\*

3: /ABSS/Data/CRF/ptodata/1/pna/PCTUSC\_COMB.seq:\*

4: /ABSS/Data/CRF/ptodata/1/pna/PCTUSD\_COMB.seq:\*

5: /ABSS/Data/CRF/ptodata/1/pna/US075\_COMB.seq:\*

6: /ABSS/Data/CRF/ptodata/1/pna/US076\_COMB.seq:\*

7: /ABSS/Data/CRF/ptodata/1/pna/US077\_COMB.seq:\*

8: /ABSS/Data/CRF/ptodata/1/pna/US078\_COMB.seq:\*

9: /ABSS/Data/CRF/ptodata/1/pna/US079\_COMB.seq:\*

10: /ABSS/Data/CRF/ptodata/1/pna/US080\_COMB.seq:\*

11: /ABSS/Data/CRF/ptodata/1/pna/US081\_COMB.seq:\*

12: /ABSS/Data/CRF/ptodata/1/pna/US082\_COMB.seq:\*

13: /ABSS/Data/CRF/ptodata/1/pna/US083\_COMB.seq:\*

14: /ABSS/Data/CRF/ptodata/1/pna/US084\_COMB.seq:\*

15: /ABSS/Data/CRF/ptodata/1/pna/US085\_COMB.seq:\*

16: /ABSS/Data/CRF/ptodata/1/pna/US086\_COMB.seq:\*

17: /ABSS/Data/CRF/ptodata/1/pna/US087\_COMB.seq:\*

18: /ABSS/Data/CRF/ptodata/1/pna/US088\_COMB.seq:\*

19: /ABSS/Data/CRF/ptodata/1/pna/US089\_COMB.seq:\*

20: /ABSS/Data/CRF/ptodata/1/pna/US090\_COMB.seq:\*

21: /ABSS/Data/CRF/ptodata/1/pna/US091\_COMB.seq:\*

22: /ABSS/Data/CRF/ptodata/1/pna/US092\_COMB.seq:\*

23: /ABSS/Data/CRF/ptodata/1/pna/US093\_COMB.seq:\*

24: /ABSS/Data/CRF/ptodata/1/pna/US094\_COMB.seq:\*

25: /ABSS/Data/CRF/ptodata/1/pna/US095\_COMB.seq:\*

26: /ABSS/Data/CRF/ptodata/1/pna/US096\_COMB.seq:\*

27: /ABSS/Data/CRF/ptodata/1/pna/US097\_COMB.seq:\*

28: /ABSS/Data/CRF/ptodata/1/pna/US098\_COMB.seq:\*

29: /ABSS/Data/CRF/ptodata/1/pna/US099\_COMB.seq:\*

30: /ABSS/Data/CRF/ptodata/1/pna/US100\_COMB.seq:\*

31: /ABSS/Data/CRF/ptodata/1/pna/US101\_COMB.seq:\*

32: /ABSS/Data/CRF/ptodata/1/pna/US102\_COMB.seq:\*

33: /ABSS/Data/CRF/ptodata/1/pna/US103\_COMB.seq:\*

34: /ABSS/Data/CRF/ptodata/1/pna/US104\_COMB.seq:\*

35: /ABSS/Data/CRF/ptodata/1/pna/US105\_COMB.seq:\*

36: /ABSS/Data/CRF/ptodata/1/pna/US106\_COMB.seq:\*

37: /ABSS/Data/CRF/ptodata/1/pna/US107\_COMB.seq:\*

38: /ABSS/Data/CRF/ptodata/1/pna/US108\_COMB.seq:\*

39: /ABSS/Data/CRF/ptodata/1/pna/US109\_COMB.seq:\*

40: /ABSS/Data/CRF/ptodata/1/pna/US110\_COMB.seq:\*

41: /ABSS/Data/CRF/ptodata/1/pna/US111\_COMB.seq:\*

42: /ABSS/Data/CRF/ptodata/1/pna/US112\_COMB.seq:\*

43: /ABSS/Data/CRF/ptodata/1/pna/US113\_COMB.seq:\*

44: /ABSS/Data/CRF/ptodata/1/pna/US114\_COMB.seq:\*

45: /ABSS/Data/CRF/ptodata/1/pna/US115\_COMB.seq:\*